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Do not assume content reflects current scientific knowledge, policies, or practices.



~ Dealers in ~

Seeds Gardener's Supplies

Business Rules --- Read Carefully

It is impossible for us to ascertain the responsibility of the many thousands of customers with which we deal, and we therefore request cash with orders, or one half cash with order and we will send, balance C. O. D. on receipt of order. Plant bands positively will not be sent out from factory in Minnesota or our storage shipping station in Philadelphia unless full remittance is sent with order.

SEND checks if you have a good bank account, Post Office or Express money orders, stamps or paper money in registered letter. All these ways are safe, but we cannot be responsible for smaller coins as we get many letters containing same with the money almost gone unless well protected with card board mailing devices.

Shipping Instructions

Freight and express rates have advanced until it is cheapest to send all medium and small orders by parcel post. Freight on shipments of 75 pounds or over will go most any distance cheaper than either parcel post or express, and freight shipments are now getting so they go through in pretty fair time and we therefore advise if possible to give your large orders early enough to have them come by freight.

PARCEL POST PREPAID. For our customers convenience we make the following prepaid rates on glass cloth, and on plant bands where listed by the pound.

For Kansas and Nebraska shipments add one cent per yard for glass cloth and two cents per pound for plant bands, for postage.

In Arkansas, Colorado, Iewa, Illinois, Minnesota, Missouri, N. Dakota, S. Dakota, Oklahoma,, Wisconsin and Wyoming, add two cents per yard for glass cloth and 4c per lb for plant bands.

In Alabama, Arizona, Indiana, Mississippi, Montana, Michigan, Kentucky, Georgia, Idaho, New Mexico, Ohio, Tennessee, Texas, Utah and Louisiana, add three cents per yard for glass cloth and 6c per lb for plant bands.

In California, Connecticut, Deleware, D. C., Florida, Georgia, Idaho, Kentucky, Maryland, Nevada, N. Jersey, N. York, N. Carolina, Oregon, Pennsylvania, S. Carolina, Vermont, Virginia and Washington, add four cents per yard for glass cloth, and 8c per 1b for plant bands.

For Maine, Mass., N. Hampshire, and Rhode Island, add five cents per yard for glass cloth, and 10c per lb for plant bands.

For Alaska, Canada, Canal Zone, Cuba, Guam, Hawaiian Is., Mexico, Bermuda, Philippine Is., Porto Rico and Panama, add 6c per yard for glass cloth, and 12c per 1b for plant bands.

GOODS MUST BE PREPAID WHEN SHIPPED TO CANADA, as transportation companies will not accept goods unless prepaid. We therefore demand 6c per yard for prepaying glass cloth, and 12c per lb for other shipments, and we will refund any difference in case shipment does not take full amounts. Freight shipments, of course, will take much loss.

GLASS CLOTH

Not glass, but a fabric treated with a preparation which makes it wind and water-proof, and still generates warmth and light about the same as glazed sash. It is adapted for all outdoor forcing such as hot-bed, cold frames, and its moderate cost makes it adaptable for forcing vegetables and flowers in rows and beds when used in the form of a cold frame in any desired shape or size. It is also highly recommended for the sunny side of poultry scratching sheds as it keeps out the wind and admits plenty of light and also generates warmth. Further it is adaptable for lights in barns, sheds, stables or any outbuildings and for enclosing screened porches during the winter months.

Glass Cloth is also used for temporary greenhouses, but in this case, as well as others mentioned above, wind exposure must be considered. Don't think of placing the cloth in an exposed position without plenty of supports to keep the wind from flopping it continually.

We advise in using Glass Cloth to use it on well made frames, only they can be lighter material than generally used for glass sash, but the usual supports should be used. For greenhouses, etc., use supports lengthwise of frames every 9 inches.

TEST IT OUT. If you have not already tested Glass Cloth by actual use, try it on one frame and on another use common glass. Now place a thermometer in each frame out of the direct rays of the sun so as to get actual heat generated and note the soft even light produced by the glass cloth and we will risk your order for more.

Our Guarantee

We guarantee our Glass Cloth to generate warmth and light satisfactorily when compared with a regular glass sash in the following way.

Order any amount of glass cloth desired. Use or test out in any way for ten days. If it does not give perfect satisfaction when compared with glass sash under same circumstances, return glass cloth purchased and we will pay return transportation charges and refund purchase price.

Glass Cloth Prices, F. O. B., Bladen, Nebraska

Per yard 40c, 5 yds. @ 35c, 10 yds. @ 34c, 25 yds. @ 33c, 50 yds. @ 32c, 100 yds. @ 29c, 200 yds. @ 28c, 300 yds. @ 27c, 400 yds. @ 26c, 500 yds @ 25c, 1000 yds. @ 22c. All 35 inches wide and shipped out in rolls. Small amounts when packed ready for shipment weigh $\frac{1}{2}$ Hb to the yard, 100 yards ready for shipment weighs 40 lbs. For parcel post shipments see opposite page.

DEALERS AND AGENTS desiring to sell glass cloth should buy in large quantities at above prices and sell at smaller quantity prices.

Modern Poultry Ways

Can you recall when the cattle raisers and farmers of the Great Plain States believed they were making money by roughing their cattle through the winter, and merely giving them enough nutrition to keep them from starvation? Occasionally part of them would dwindle down and quit living for want of sufficient care and feed.

Times have changed and the average cattle owner, in this modern age, knows it profits him to keep his stock growing and to be able to cash them in at half the age they were under the former method.

HAVE YOU MADE THE CHANGE yet with your poultry? Or are you still feeding your hens two or three years to get the same number of eggs that you should get in one year? Of course the old hens don't amount to much—at least many think so; but if you will take an inventory, you will find that the man who has a well cared for flock along with other stock, has come through the adjustment period following the world war just a few notches ahead of the man who let his poultry take care of themselves and thought he was going to get equal results.

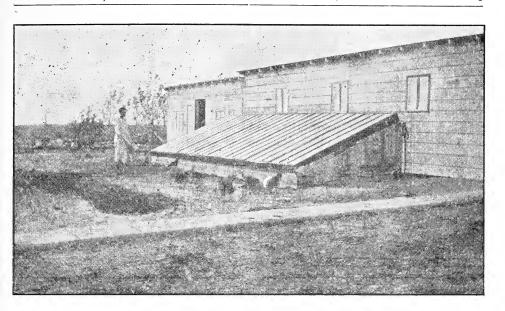
Glass Cloth Makes Poultry Pay

Supposing you should buy five cents worth of Glass Cloth for every hen, or five dollars worth for every hundred hens, which is about the proper ratio to give them a fair d ϵ al. Now if each of those hens laid two extra eggs you would have your Cloth paid for and under reasonable conditions, those hens would not stop with two extra eggs, but would come nearer making it two dozen.

If you are turning you hens out storm or shine you are actually feeding two thirds of the time in order to build up the vitality that they have lost during the bad weather, consequently you are then feeding for vitality only, instead of eggs, and where is your profit?

If you will buy five dollars worth of glass cloth for every hundred hens you have, and construct a scratch shed like the one shown, keeping it well bedded with about ten inches of clean, dry straw or other good scratch material, feeding your grain by scattering same over this scratch litter, and let the hens work up their own vitality while getting their feed, it will not be necessary for them to be turned out in the open one single day when the weather is bad. As a result, your hens will be laying high priced eggs instead of eating high priced feed to gain the vitality lost in the weather exposure.

SCRATCH FEEDS are what make the old hen get out and warm up getting her own breakfast and are the big push in making vitality. Oat bundles, unthrashed, will do wonders in a scratch shed and will produce almost their weight in gold when it comes to egg money. If they are not available, a good, full feed of threshed oats scattered over a deep scratch litter every morning will make a good substitute. Keep the self-fccders well filled at all times and plenty of water (warm in cold weather) with a final feed of corn; all they will eat at just about the time the bulk of the flock are on the roost. Scatter he corn well over the scratch litter so the hens will work up a good warm blood before roosting.



If you will consider the advantages of a glass cloth scratch shed you will see that a few dollars spent for same can easily more than double the net profits of your flock.

Try Glass Cloth For Any of These on Our Guarantee of Money Back If Not Satisfied After 10 Days Use:

SCRATCH SHEDS POULTRY HOUSES STORM DOORS STORM WINDOWS BROODER HOUSES HOT BEDS COLD FRAMES

STORM WINDOWS TEMPORARY GREENHOUSES ENCLOSING PORCHES FOR WINTER OTHER SIMILAR USES

Not Suitable for Auto Curtains.

Merits

ECONOMICAL— 1-10th cost of glass.

TOUGH AND DURABLE—not easily broken.

WEATHERPROOF—shuts out cold and wind.

WATERPROOF—keeps interior dry.

TRANSPARENT—admits sunlight and heat.

EASILY APPLIED—use scissors, small nails and hammer.

READILY PATCHED—use heated flat iron.

LESS TROUBLE—time and labor saved in construction.

LIGHT WEIGHT—Easily handled and ships cheaply, ½ to yard.

CHICK HOUSES

Comfortable and Inexpensive

In building your chick houses this winter, do so with the idea of economy and comfort. When the rough, inclement days of late winter arrive the little chicks, if not provided with comfortable inviting quarters, must suffer. In cold, cramped quarters there is danger from chilling which leads to inactivity and eventually to the death of the chick. Do away with this unnecessary worry and loss by using Glass Cloth to improve your present quarters and to add extra desirable room, if needed, to provide proper quarters for those baby chicks. Your future flock will not be handicapped because the chicks when young were poorly sheltered from the adverse weather which always arrives with baby chick season.

BABY CHICKS require warm sunny houses, with an even temperature where they may scratch in comfort. Glass Cloth used in construction will produce just such quarters, eliminating the dangers of disease and at the same time give the chicks an early, healthy start without the loss which is at times very heavy.

The soft mellow light produced by Glass Cloth encourages the chicks to scratch, working up a vigorous appetite and the vitality necessary for thriving chicks. "Husky Chicks" make "Quality Chicks" and produce the early frys, the early price and the early layers for next season.

One Tenth the Cost of Glass

Give Glass Cloth a trial in the construction of your brooder houses. Make these houses more sanitary with better light and a more agreeable temperature. Add a lean-to shed onto your present equipment and cover it with Glass Cloth and you can make it ten times the size for the same money that you would have spent for glass. Your profits can easily be ten times as great for many broods of early chicks under the old systems showed small profits.

GET WINTER EGGS!

See to it that there is song and cackle, scratch and action, going on in your poultry yard.

That's when the eggs come.

Everyone knows that winter eggs depend on health. Hens can't help laying when properly fed and in good health. Keep your chickens "on their toes" by the use of proper feeds, fed in a scratch pen and in a good, deep litter that will make them dig up vitality while getting their nourishment.

Successful in Canada

We have used Glass Cloth on a 60-ft. poultry house, also on a brooder house and found it very satisfactory. The poultry house was far warmer during our severe winter when we had several days 20 to 23 degrees below zero, than if ordinary glass had been used.

Hillcrest Poultry Farm, Ontario, Canada.

BULK SEED, WHOLESALE PRICES

BULK SEED is all sent out in cloth bags containing only the seed and label stating variety of seed. When you buy our bulk seed you eliminate the expense of packeting small quantities and get much more for your money.

PACKETS as furnished in all varieties are not ordinary small packets like

you buy at the store but are large trade packets.

GUARANTEE: We guarantee all our seed to be of choice stock and strong germination and will gladly refund your money for any seed not exactly what we claim it to be. We guarantee a crop but it is our business to put out seed with a vitality unquestionable.

STANDARD VARIETIES

BEET

Eclipse Crosbys' Egyptian Crimson Globe Detroit Dark Red

Any variety of beet, packets 10c; $\frac{1}{4}$ lb., 20c; $\frac{1}{2}$ lb., 35c; 1 lb., 60c.

BEANS

Improved Golden Wax Prolific Black Wax Curries Rust Proof Wax Wardwells Kidney Wax Burpee Stringless Gr. Pod Late Refugee or 1,000 to 1 White Seeded Ky. Wonder Henderson's Bush Lima

Any variety of beans in packet, 10c. ½ tb., 20c; 1 tb., 35c; 10 tbs., not prepaid, \$2.00.

CABBAGE

All Seasons

Early Jersey Wakefield Copenhagen Market Danish Ball Head

Danish Round Head

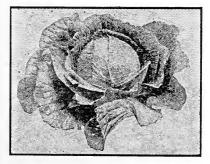
Late Flat Dutch

Red Rock Surehead

Volga

Enkhuizen Glory

Any variety of cabbage in packets, 10c oz., 25c; $\frac{1}{4}$ lb., 75c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.00.



Copenhagen Market Cabbage

The best flavored, finest grained, large cuick growing cabbage yet grown. It produces a large, round head one-half heavier and just as early as Early Jersey Wakefield. Is a much prettier shape and therefore a better seller while the fineness and flavor is second to none. It is our choice as a first early, also to be used for later plantings as a midseason cabbage.

CARROT

Chantenay

Oxheart

Danvers Half Long

Packets, 10c; 1/4 lb., 30c; 1/2 lb., 50c; 1 lb., 90c; 5 lbs., \$4.00.

CAULIFLOWER

Algiers

Dry Weather

Early Snowball

Packets, 10 and 25c. Oz., \$1.25; 1/4 lb., \$4.00; 1/2 lb., \$7.00; 1 lb., \$12.50.

CELERY

Dwarf Golden Heart

Winter Queen

Easy Bleaching

Packet, 10c. oz. 25c. 1/4 lb., 75c; 1/2 lb., \$1.25; 1 lb., \$2.00.

SWISS CHARD

Lucullus

Packets, 10c. 1/4 lb., 25c; 1/2 lb., 40c; 1 lb., 75c.

SWEET CORN

Golden Bantam

Stowells Evergreen

 $\frac{1}{2}$ lb., 20c; 1 lb., 30c; 10 lbs., not prepaid, \$1.50.

CRESS

Fine Curled

Packet, 10c. 1/4 lb., 40c; 1/2 lb., 60c; 1 lb., \$1.00.

CUCUMBER

Davis Perfect Chicago Pickling Early Fortune

Japanese Climbinng

Packet, 10c; $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 60c; 1 lb., \$1.00.

EGGPLANT

Black Beauty

Packets, 10c; oz. 35c. $\frac{1}{4}$ lb., \$1.00; $\frac{1}{2}$ lb., \$1.75; 1 lb., \$3.00.

DILL

Packet, 10c. $\frac{1}{4}$ lb., 25c; $\frac{1}{2}$ lb., 50c; 1 lb., \$1.00.

KOHLRABI

Early Purple

Packets, 10c; oz. 20c. $\frac{1}{4}$ lb., 60c; $\frac{1}{2}$ lb., \$1.00; 1 lb., \$1.75.

LETTUCE

Big Boston

Grand Rapids
May King

Wonderful

Simpson Black Seeded

Any variety, packet 10c; $\frac{1}{4}$ lb., 30c; $\frac{1}{2}$ lb., 50c; 1 lb., \$1.00.

MANGEL BEETS FOR STOCK

Golden Tankard Giant Yellow Gate Post Giant Half Sugar Mammoth Long Red

½ tb., 25c; 1 tb., 40c; 5 tbs., \$1.75.

MUSKMELON OR CANTALOUPE

Banana Cantaloupe

Extra Early Hackensack

Fields Daisy Fordhook Hackensack Perfection Surprise

Osage or Millers Cream

Tip Top Honey Dew Rocky Ford Pollock, 10-25

All varieties except Daisy and Perfection, packets, 10c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 60c; 1 lb., \$1.00; 5 lbs., \$4.00.

Field's Daisy and Perfection, Packets, 10c; $\frac{1}{4}$ lb., 50c; $\frac{1}{2}$ lb., 80c; 1 lb., \$1.50; 5 lbs., \$6.00.

WATERMELON

Alabama Sweet Coles Early Dixie

Halbert Honey
Ice Cream or Peerless
Kleckly Sweet

Wonderful Sugar Mountain Sweet Tom Watson Golden Honey Irish Grey

Citron Red Seeded

Packets, 10c; 1/4 lb., 25c, 1/2 lb., 40c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

NASTURTIUM

Dwarf Mixed

d Tall Mixed Packet, 10c; ¼ lb., 50c; 1 lb., \$1.25.

ONION

Prizetaker Southport White Globe Southport Yellow Globe Yellow Globe Danvers

Southport Red Globe

Packets, 10c; oz. 25c; ½ tb., 70c; ½ tb., \$1.10; 1 tb., \$1.85; 5 tbs., \$7.50.

SWEET PEAS

Mixed Grandiflora. Pkts. 10c and 25c; $\frac{1}{4}$ lb., 50c; $\frac{1}{2}$ lb., 90c; 1 lb., \$1.50. Best Mixed Spencers. Pkts., 10c and 25c; $\frac{1}{4}$ lb., 75c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.25.

PARSLEY

Champion Moss Curled

Hamburg Rooted

Extra Doubled Curled

Packets, 10c; 1/4 lb., 40c; 1 lb., 75c.

PARSNIP

Hollow Crown

Improved Guerns€v

Packets, 10c; 1/4 fb., 25c; 1/2 fb., 45c; 1 fb., 75c.

PEAS

American Wonder

Thomas Laxaton

Alaska or Earliest of All

Horsfords Market Garden

Dwarf Telephone or Daisy

Improved Strategem

Laxatonions

Packet 10c; ½ tb., 20c; 1 tb., 35c; 10 tbs., not prepaid, \$2.00.

PEPPER

Chinese Giant

Ru'y King

Large Bell or Bull Nose

Red Chili Packet, 10c; oz. 40c; 1/4 lb., \$1.25; 1 lb., \$4.00.

RADISH

Crimson Giant

White Tip Scarlet Turnip

Early Scarlet Turnip French Breakfast

White Strasburg California Mamoth White

Long Bright Scarlet New Icicle

Rice's Saxa

Packets, 10c; ½ lb., 40c; 1 lb., 75c.

SALSIFY (OYSTER PLANT)

Mammoth Sandwich Island

Packet, 10c; 1/4 lb., 60c; 1 lb., \$1.25.

SPINACH

Bloomsdale Savoy

Long Standing

Victoria

Packet, 10c; $\frac{1}{2}$ lb., 35c; 1 lb., 50c.

TURNIP

Golden Ball

Snowball

Mammoth Purple Top

Purple Top Strap Leaf

Price Same as Rutabaga

RUTABAGA

American Yel. Purple Top

Bangholm Purple Top

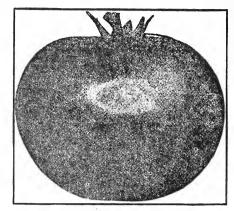
Packets, 10c; 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 60c.

TOMATO

John Baer Tomato

The John Baer tomato will come through the different variations of seasons and averages the most marketable fruit per plant, and also the largest cash returns per plant per season when taken for any number of consecutive years of any variety that we have tested out.

John Baer is a good size, smooth tomato, periectly red in color and while it may be a few days later in ripening its fruits than some of the earliest varieties. Its habit of setting plenty of



fruit and maturing a large quantity of big marketable fruit, makes it a favorite with us both as a first, early and for later planting as a main crop.

Extra Select Seed—Packet ,10c; oz., 35; $\frac{1}{4}$ fb., \$1.25; $\frac{1}{2}$ fb., \$2.00; 1 fb., \$3.50.

BONNIE BEST. An early tomato of very even sized fruit, while it is not so large as some, it is so smooth and even sized that it makes it a more attractive tomato than most of the large later sorts.

PRICES:—Packets, 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.25.

CHALK'S JEWEL. A very smooth second early tomato of good size and good yielder. A very popular canner for the north. Pkts., 10c; oz., 25c; ½ 1b., \$1.25; 1 1b., \$2.25.

DWARF PONDEROSA. The ponderosa tomato with a dwarf bush. Packets, 10c; oz., 40c; 1/4 lb., \$1.25.

DWARF CHAMPION. An old variety of the dwarf tree type. Same price as Dwarf Ponderosa.

GREATER BALTIMORE. Main crop productive, red fruited variety of the matchless type. Popular with canners. Packets ,10c; oz., 25c; ½ lb., \$1.00; 1 lb., \$1.75.

MATCHLESS. Very dependable, large smooth, second early, good canning variety. Packets, 10c; oz., 25c; ¼ lb., 60c; ½ lb., \$1.00; 1 lb., \$1.75.

MY MARYLAND. A very popular, heavy yielding tomato. Same price as Matchless.

PONDEROSA OR BEEFSTEAK. One of the largest tomatoes with a very solid meat, fine for slicing. Packets, 10c; oz., 40; ½ lb., \$1.30; 1 lb., \$3.85.

NEW STONE. A standard canning variety that produces abundantly. Packets, 10c; oz., 25c; $\frac{1}{4}$ fb., 50c; $\frac{1}{2}$ fb., 90c; 1 fb., \$1.75.

NEW WHITE ALBINO. Barteldes says this is one of the best vegetables introduced in recent years. It has a clear white meat entirely free from acid and grows on a very robust plant. Packets, 10c and 25c; ounce, \$1.00.

RED CHERRY, RED PLUM, YELLOW PEACH, YELLOW PONDEROSA, YELLOW PEAR. Prices of any of these five varieties, Packets, 10c; ounce, 75c.

Northern Grown Tomato Seed

FOR EARLY CROPS of tematoes many claim northern grown seed to produce earlier fruit. To meet this demand we have secured the service of a Mr. Langdon who lives within four miles of the Canadian line, to grow for us, tomato seed and make special hand selections of seed, selecting only perfect fruit from perfect plants for seed. We believe we offer you below the choicest tomato seed that can be purchesed at any price.

ADIRONDACK EARLINA. Probably the earliest tomato grown, it produces the bulk of crop in a short period which gives it the advantage of maturing more

early fruit than varieties which are heavier croppers.

PRICES: Packet 25c; $\frac{1}{2}$ oz., \$1.00; 1 oz., \$1.50; 4 oz. \$5.00.

BONNY BEST. Noted for its high per cent of marketable fruit, this hand selected northern grown seed will produce a fancy grade of tomatoes. Price, same as Red Head.

RED HEAD TOMATO. If you have trouble getting early tomatoes to set plenty of fruit, you want to try Red Head. It is claimed to be first early by some, and we have found it so in seasons when the early spring weather was unfavorable for the early setting of fruit. Red Head bears an enormous amount of medium to large sized, well shaped fruit and some seasons will ripen a couple pounds of fine fruit before other first early plants get well started with ripe fruit. Red Head keeps right on bearing throughout the season and never stops until frost. Give it a trial in your garden for two or three seasons and you will always plant some of this hand selected seed.

PRICES: Packets, 25c; $\frac{1}{2}$ oz., 75c; 1 oz. \$1.25; 4 oz., \$4.00; $\frac{1}{2}$ lb., \$7.00.

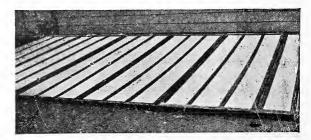
JOHN BAER. Adding northern grown, hand selected fruit to this tomato for seed selection will certainly make it worthy of merit. Price, same as Red Head.

Use Glass Cloth With Our Seeds

Grow Hardier, Healthier Plants

Glass Cloth is fully as efficient as glass, in withholding cold, water, and wind. At the same time it is transparent and admits the light and warmth of the sun as readily as glass.

Whereas glass is a conductor of cold, Glass Cloth is not. On cloudy, dark days when the sun is not shining to generate heat, glass is generating cold from the outside



FOR THE HOT BEDS

Glass Cloth will answer every purpose of glass for the hot bed and besides has the advantage of economy and light weight. It wards off cold and wind, yet admits light freely and develops as much heat as glass.

air with the result that inside air is cooled. While Glass Cloth is thinner than glass, it does not conduct cold and therefore its resistance to cold is greater.

TURNER BROS. BLADEN, NEBR.

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If more space is needed pin another sheet below.



Makes Comfortable Winter Chick Quarters and Fills the Winter Egg Basket

TURNER BROS., BLADEN, NEBR.,

Enclosed is \$5.00 for which please send me 15 yards Glass Cloth, 35 inches wide; postpaid. If not entirely satisfied after thoroughly testing out for 10 days, cloth will be returned and money refunded.

Name			
Rt	Box	St	
City		State	

STOWELL'S EVERGREEN SWEET CORN SPECIAL

Our 1923 crop of Stowell's Evergreen seed was extra prolific and in order that we will not carry over a surplus we will give you the benefit on the price while this corn lasts. We want 10c a pound net for the seed here and you pay for the shipping bag and postage. Just write your order of one pound or over, any quantity at 10c per lb., add 5c for bag and if you want it sent dy mail refer to postal rates on plant bands from inside front cover of catalog, add proper amount to price of corn for bag and posage. We believe we will be able to furnish all you want.

ONE DOLLAR PER DOZEN

Buy your packet seed by the dozen packets and we will make them to you at this price. Less than a dozen does not count, but if over a dozen we will make same rate on extra dozens or half dozen packets. Remember these are not little thin retailpackets but large full packets of regular bulk trade size. Buy your seed from this catalog and we will guarantee you satisfaction or your money back.



SPECIAL HOT BED OFFER \$2.00 Buys Practical Family Hot Bed

Raise your own spring plants and sell ten or twenty dollars worth to your neighbors by use of this special offer of 6 yards Glass Cloth for \$2.10 postpaid.

Send to			
Rt 1	Box	St	
City		State	

Special hot-bed offer of 6 yards Glass Cloth for which I enclose \$2. plus ten cents for postage—\$2.10.

Plant Tablets

PLANT TABLETS are composed of a condensed material that is used in fertilizers and soil builders and is in a form that makes it instantly available for plant food instead of having to lay and decompose for a season or two before the vegetation can absorb it. It only takes a few packages of these tablets to produce the same value that a whole sack of fertilizer makes and the tablets have the advantage of lower shipping rates, are odorless in their use and give almost instant growth to plants. Try them out on your house plants and on your outdoor vegetation of special importance and if you are not perfectly satisfied with results we will cheerfully refund your money.

PRICES:—100 tablets, 25c; 250 tablets, 50c. All prepaid. One dozen packages of any one size at a discount of 10 per cent.

No Fold Dirt Bands

These bands are made from a little lighter material than the bands listed on next page, but for all ordinary purposes you will find them plenty strong and durable. These bands are folded and stuck together at lap making a very serviceable band. We can furnish in the following sizes: 2x2x2, 3x3x3 and 4x4 three inches deep. The 2x2 count about 170 to the pound, 3x3 about 88 to the pound, 4x4 about 66 to the pound.

In order to put these bands to the customer as cheaply as possible we are selling them by weight which makes it easy for us to conveniently sell any quantity of any size or mixed sizes at the very lowest possible price. By careful tying and packing we can ship them in strong sacks to make very light shipping weight. All small orders will be sent this way with sack weighed in with bands.

Large orders should be sent in early and take freight shipment. PRICES, any size or assorted, per to 35c, 10 lbs. @ 30c, 50 lbs. @ 25c, 100 lbs. @ 23c. For parcel post charges see inside front cover.

Eastern customers who order 50 lbs. or over can have shipment made from our storage in Philadelphia, Pa., if desired, at above price.

\$1.00 SAMPLE—For \$1.15 we will prepay 3 lbs. assorted sizes anywhere in U. S.

"Get Acquainted With These Bands"

We have shipped our "No Fold Dirt Bands" to all part of the U. S. with very satisfactory results. Our sample offer has induced many who heretofore were not familiar with this type of bands, to give them a trial. The demands for these bands steadily increase as our customers learn their value in the starting of young plants. Their growth is not retarded in transplanting and time is gained in the maturity of the vegetable.



PLANTS STARTED IN THESE BANDS NEVER KNOW THEY'VE BEEN MOVED

For melons, cucumbers and other vegetables that you do not usually transplant, we advise planting the seed in the bands about two weeks earlier than you would outdoors and you will gain two to four weeks in maturing the crop. With these latter plants be careful and not have them too big and tender when transplanting in the open and disturb the roots as little as possible.

Always leave the bands right on the plants when setting in the field and this will cause the roots to go deeper into the soil and make stronger plants.

The "Harris Ready to Use" Locked Plant Bands and Pots



No set-back when transplanted.

Plant Rands

Plant bands have been in use for several years in the shape of plain paper strips which needed folding when setting up. We here offer you something new in bands with and without bottoms. These bands are folded and locked together so that you simply pick them up one at a time and set them in the flat or box and they are ACTUALLY READY TO USE.

For tomatoes, cabbage, peppers, etc., you can gain about one month in maturing fruit by using these bands in the hotbed or cold framt, by planting them one plant to a band or transplanting the seedlings in the bands 30 to 60 Any grower can grow a plant like this. days earlier than you would plant them outdoors.

Prices of Ready to Use Locked Plant Bands

					Packages
Size		Number	One	Per 1,000	of 250 pre-
Inches	Del	oth per Case	Case at	Bands	paid in U.S.
$1\frac{3}{4}$ x $1\frac{3}{4}$	$2\frac{1}{2}$	6,000	\$13.00	\$2.50	\$1.00
2x2	$2\frac{1}{2}$	5,000	11.50	2.65	1.25
3x3	3	2,500	8.40	3.95	1.50
4x4	3	2,000	8.10	4.65	2.00
	Pands Sar	ne as Above	With Fol	ding Bottor	ns
2x2	2	4,000	\$10.90	\$3.10	\$1.50
3x3	3	2,000	8.10	4.65	2.00
4x4	3	1,500	7.40	5.60	2.25

All bands packed 250 to a carton, in cases weighing about 47 lbs. These bands are made from heavier material than the bands on opposite page, in fact they are the heaviest plant band on the market and will stand up for long use, and quite a little abuse, if it desired to ship plants in the bands.

ALL PRICES (except packages of 250 which are marked prepaid), are F. O. B. factory in Southern Minnesota, and will be sent from that point. When ordering please bear this in mind and make allowance for shipping charges and time of arrival. We urge early ordering, and in large quantities where possible to make freight shipment. WE DO NOT SHIP BANDS C. O. D., but will ship them by express, collect exp. charges.

Plant Setter



The most practical tool transplanting tobacco. tomato, cabbage, sweet potato, peppers, cauliflower, egg plant, strawberries and all similar plants.

Yes, and it beats a hoe for planting melons, corn, etc.

8,000 to 15,000 plants can be set per day, every one watered and no lame back.



Masters Rapid Plant Setter

The roots of each plant are placed in the ground almost as natural as if they grew there, and firmly set by the absorrtion of water so that the plant takes hold and starts to grow at once, making it possible to set plants in much more adverse weather than could be done in any other way

Every plant'setter is guaranteed to give perfect satisfaction or your money refunded. The setter is made of heavy block tin with strong steel jaws and brass fittings and carries water for 125 to 150 plants at each filling.

The writer, A. S. Turner has personally used one of the above machines for the past few years and finds it all that the manufacturers claim for it. If you have only a few hundred plants to set per season it will be a great invest ment at a small price. The Plant Setter actually sets plants better than common hand work, saves much valuable time and you don't get the awful feelings in the back and knees.

The plant setter I bought last spring proved very successful; I wouldn't take \$100 for it if I couldn't get another.

F. J. RUNDELL, Norton, Kansas.

Make Layers Out of Loafers

One reason some folks complain that "chickens don't pay" is because they compel one or two good hens to support a dozen lazy ones. Make every hen work for her own grain feed and you will find that the hustle of getting their share of feed will actually MAKE LAYERS OUT OF LOAFERS. Double your poultry housing by constructing a lean-to scratch shed on your poultry house with a small door through which your hens can pass and those old loafers will actually in a short time hustle themselves into layers.

Use of Artificial Light Increases Egg Production

Artificial light as a means of increasing egg production has been tested out by authorities and in general has given very satisfactive results. The main object of artificial light is to lengthen the hen's working day. The loafing man becomes dormant for lack of vitality and just as sure as man is forced to loaf or let vitality run down just so much will his energies decrease to meet his environment.

If you are housing your hens in crowded unsanitary quarters you are forcing your hens to loaf. If you are keeping your hens shut up in their regular sleeping quarters for one or more hours each day when they would be out rustling for their feed providing there was a scratch shed attached to their house, with a small door where they could pass thru at will, as early as they pleased in the morning, regardless of whether you were out early or late to care for them; YOU ARE FORCING YOUR HENS TO LOAF.

ARTIFICIAL LIGHT increases a hen's working day and if it can be made to pay a good revenue it would be very reasonable for a scratch shed to make big profits. It can be built for 5 cents per hen and will need no further care other than to be kept sanitary, and bedded with a good scratch litter in which grain ration can be scattered over each evening after the flock has gone to roost.

HOW TO FEED FOR EGGS. There are many combinations of feed which will encourage egg production and each poultry raiser must consider feeds available. Perhaps the average poultry raiser would find 5 parts shorts mixed with one part tankage one of the best dry mash feeds to be kept before the flock continually in self-feeder. Where available we advise either mixing some alfalfa meal with this or keeping in separate self feeder. Don't fail to keep ground oyster shells (not clam shells) available at all times. Again, a good big fill up on luke warm water every morning when the weather is cold will do wonders to encourage vitality. Milk in reasonable quantities will always give excellent results and fill a big place in the feed list. Sprouted oats make an excellent green feed but if you can grow plenty of good mangel beets (yellow or white preferred) they will make a much cheaper feed and take the same place as sprouted oats.

MAKE YOUR SCRATCH SHED OF GLASS CLOTH and you will lengthen the hen's day at least a half hour, morning and night, and will obtain as much increased egg production as the average poultry man who uses electricity and pays monthly bills for same. FIVE CENTS PER HEN WILL PAY THE GLASS CLOTH BILL and your returns in egg money can easily be ten times this small cost every season.

For Your Consideration

Please ship at once two hundred yards Glass Cloth. Former shipments have given entire satisfaction.

Nov. 3, 1923.

Pasadena Nurseries.

Enclosed find check for two thousand yards Glass Cloth.

Jan. 24, 1923. Federalsburg Fruit & Produce Co.

Your Glass Cloth was recommended to me very highly. Enclosed find one dollar for which send sample.

H. C. Zinser, Portland, Ore.

I am enclosing check for 102 yards Glass Cloth. The Glass Cloth I received from you last year was very satisfactory. Kindly send at your earliest convenience.

March 7, 1923.

M. S. Pryor, Salisbury, Md.

Enclosed find check for five yards Glass Cloth. I saw Glass Cloth used in France up the front lines while I served over seas and it gave fine results.

Dec. 3, 1923.

R. J. Fenwick, Jr., New Jersey.

Enclosed please find money order for fourteen yards Glass Cloth. I have tried your Glass Cloth and am more than satisfied.

Oct. 26, 1923.

F. A. Williams, W. Rutland Vt.

Today I was over at Ormond and visited the winter home of JOHN D. ROCKEFELLER. He has a greenhouse covered with Glass Cloth; the light was very soft and nice and plants seemed to be doing well. Are you the manufacturer of this product? If so, please quote prices. (From A. N. Hull, Florida.)

We have sold Mr. Rockefeller 250 yards Glass Cloth.

We should be obliged if you will send us your quotations by return mail on 100 yards Glass Cloth. We have used your cloth during the last three years and have found it very satisfactory.

Bankhead Orchard Co., Kelowna, Canada.

Kindly send me your catalog. I am interested in getting a supply of Glass Cloth. I used your Glass Cloth while at Armstrong and recommended it to Mr. Buckley, who has found it very satisfactory indeed. (J. E. Britton, Dept. of Agriculture, Canada.)

We have sold Mr. Buckley about two thousand yards of Glass Cloth.

In the seven years that we have been putting out Glass Cloth we have accumulated stacks of letters similar to the above and we are proud to say many of our first customers are still enlarging their operations and using Glass Cloth.